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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/044,969	01/15/2002	Yousuke Moriuchi	026575-065	2991
7590 12/29/2003			EXAMINER	
Platon N. Mandros BURNS, DOANE, SWECKER & MATHIS, L.L.P.			PANTUCK, BRADFORD C	
P.O. Box 1404			ART UNIT	PAPER NUMBER
Alexandria, VA 22313-1404			3731	/.
			DATE MAILED: 12/29/2003	<b>(</b> 5)

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Application No.	Applicant(s)				
	10/044,969	MORIUCHI ET AL.				
Office Action Summary	Examiner	Art Unit				
	Bradford C Pantuck	3731				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	correspondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply if NO period for reply is specified above, the maximum statutory period w.  - Failure to reply within the set or extended period for reply will, by statute,  - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).  Status	6(a). In no event, however, may a reply be tin within the statutory minimum of thirty (30) day fill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).				
1) Responsive to communication(s) filed on <u>Augu</u>	<u>st 27<sup>th</sup>, 2003</u> .					
2a) ☐ This action is FINAL. 2b) ☐ This a	action is non-final.					
Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4) Claim(s) 1-15 is/are pending in the application.						
4a) Of the above claim(s) is/are withdraw	4a) Of the above claim(s) is/are withdrawn from consideration.					
/=	5) Claim(s) is/are allowed.					
•	,—					
8) $\boxtimes$ Claim(s) <u>1-15</u> are subject to restriction and/or $\in$	election requirement.					
Application Papers						
9) The specification is objected to by the Examine		<b>-</b>				
10) The drawing(s) filed on is/are: a) acce						
Applicant may not request that any objection to the		•				
Replacement drawing sheet(s) including the correcting.  11) The oath or declaration is objected to by the Ex						
Priority under 35 U.S.C. §§ 119 and 120		7701011 01 1011111 1 0 102.				
12) Acknowledgment is made of a claim for foreign	n priority under 35 LLS C & 110/s	a)-(d) or (f)				
a) All b) Some * c) None of:  1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priority application from the International Bureau * See the attached detailed Office action for a list 13) Acknowledgment is made of a claim for domestic since a specific reference was included in the firs 37 CFR 1.78.  a) The translation of the foreign language pro 14) Acknowledgment is made of a claim for domestic reference was included in the first sentence of the	s have been received. s have been received in Applicate ity documents have been received (PCT Rule 17.2(a)). of the certified copies not received priority under 35 U.S.C. § 119(at sentence of the specification of the certification of the priority under 35 U.S.C. §§ 120	ion No  ed in this National Stage  ed.  e) (to a provisional application)  r in an Application Data Sheet.  ceived.  and/or 121 since a specific				
Attachment(s)						
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal I	(PTO-413) Paper No(s) Patent Application (PTO-152)				
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## **DETAILED ACTION**

## Election/Restrictions

This application contains claims directed to the following patentably distinct species of the claimed invention:

Species I: Figure 1

Species II: Figure 4

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claims are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. Examiner notes that the subclass in which the claimed invention is classified is a "crowded" subclass, with very small differences between patents. This, small differences in claimed subject matter affect the search greatly. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

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Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

A telephone call was made to Platon N. Mandros on December 23, 2003 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Bradford C Pantuck whose telephone number is (703) 305-8621. The examiner can normally be reached on M-F 8:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael J Milano can be reached on (703) 308-2496. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1148.

BCP December 23<sup>rd</sup>, 2003

JULIAN W. WOO
PRIMARY EXAMINER